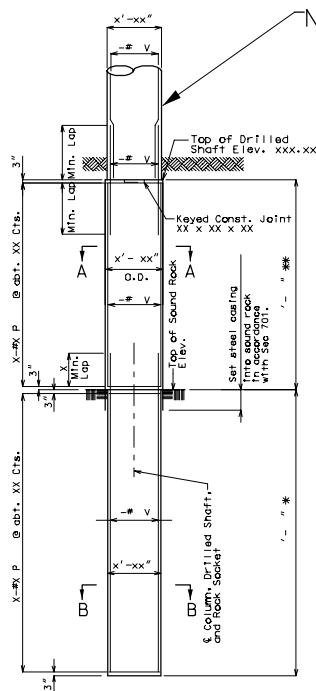


State	Proj. No.	Sheet No.
MD		



ELEVATION OF DRILLED SHAFTS AND ROCK SOCKETS

* Pay Items Rock Socket (' - \" diameter)

* Pay Items Drilled Shaft (' - \" diameter)

Substructure Quantity Table for Bent No.		
Item		Quantity
Class 1 Excavation	cu. yard	
Class 2 Excavation	cu. yard	
Drilled Shafts (X ft. X in. Diameter)	linear foot	
Rock Sockets (X ft. X in. Diameter)	linear foot	
Supplementary Television Camera Inspection	each	
Foundation Inspection Holes	linear foot	
Concrete Coring	linear foot	
Sonic Logging Testing	each	
Class B Concrete (Substructure)	cu. yard	
Reinforcing Steel (Barlagas)	pounds	

These quantities are included in the estimated quantities table on sheet no. .

Detailed
Checked

Note: This drawing is not to scale. Follow dimensions.

Sheet No. of

NOTE TO DETAILER: BRIDGE SUBSTRUCTURE
INFORMATION WILL
VARY PER PROJECT

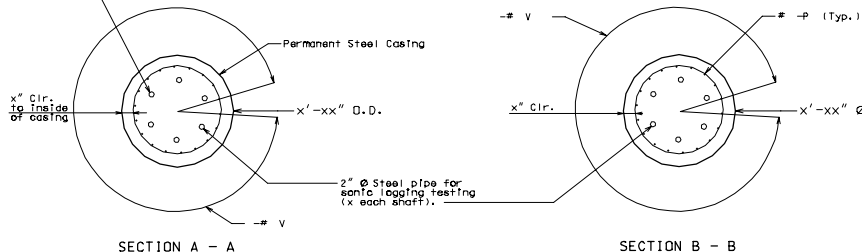
NOTE TO DETAILER:

Check with Project Manager to determine if permanent,
temporary or no steel casing will be used.

NOTE TO DETAILER:

Number of pipes (equally spaced) for sonic logging test

2.5 ft (750 mm) < Diameter	<= 2.5 ft (750 mm)	2 pipes
3.5 ft (1050 mm) < Diameter	<= 3.5 ft (1050 mm)	3 pipes
5.0 ft (1500 mm) < Diameter	<= 5.0 ft (1500 mm)	4 pipes
5.0 ft (1500 mm) < Diameter	<= 8.0 ft (2400 mm)	6 pipes
8.0 ft (2400 mm) < Diameter		8 pipes



NOTE:

An additional 4 feet has been added to V-bar lengths for possible
change in drilled shaft or rock socket depth. This excess length
shall be cut-off or included in the reinforcement lap if not required.

Concrete coring shall be performed on one-half of the drilled
shafts of each bent in accordance with Sec 701. Sonic logging
testing shall be performed on all drilled shafts and rock sockets.

The thickness of the steel casing shall meet all the requirements
of Sec 701 with the minimum thickness being 1/2 inch.